Mariagrazia Bianchi

List of Publications by Year
in descending order

17 papers	240 citations	1307594 7 h-index	1125743 13 g-index
17 all docs	17 docs citations	17 times ranked	82 citing authors

#	Article	IF	Citations
1	Character degree graphs that are complete graphs. Proceedings of the American Mathematical Society, 2006, 135, 671-676.	0.8	108
2	On finite groups with nilpotent Sylow-normalizers. Archiv Der Mathematik, 1986, 47, 193-197.	0.5	42
3	Applications of a graph related to conjugacy classes in finite groups. Archiv Der Mathematik, 1992, 58, 126-132.	0.5	30
4	On vanishing class sizes in finite groups. Journal of Algebra, 2017, 489, 446-459.	0.7	9
5	On the 4-permutational property. Archiv Der Mathematik, 1987, 48, 281-285.	0.5	8
6	Finite groups and subgroup-permutability. Annali Di Matematica Pura Ed Applicata, 1995, 169, 251-268.	1.0	8
7	Characterization of non-nilpotent groups with two irreducible character degrees. Journal of Algebra, 2005, 284, 326-332.	0.7	8
8	On the regularity of a graph related to conjugacy classes of groups. European Journal of Combinatorics, 2012, 33, 1402-1407.	0.8	6
9	Subgroup-Permutability and Affine Planes*. Geometriae Dedicata, 2001, 85, 147-155.	0.3	5
10	Conjugacy classes of finite groups and graph regularity. Forum Mathematicum, 2015, 27, .	0.7	5
11	On solvable groups with one vanishing class size. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2021, 151, 1467-1486.	1.2	4
12	Groups with vanishing class size ?. Journal of Group Theory, 2020, 23, 79-83.	0.2	3
13	Maximal supersoluble subgroups of symmetric groups. Annali Di Matematica Pura Ed Applicata, 1991, 159, 371-404.	1.0	1
14	A NOTE ON FINITE GROUPS IN WHICH THE CONJUGACY CLASS SIZES FORM AN ARITHMETIC PROGRESSION. , 2011, , .		1
15	Conjugacy class sizes in arithmetic progression. Journal of Group Theory, 2020, 23, 1039-1056.	0.2	1
16	CONJUGACY CLASSES OF MAXIMAL CYCLIC SUBGROUPS AND NILPOTENCE CLASS OF -GROUPS. Bulletin of the Australian Mathematical Society, 0, , 1-7.	0.5	1
17	Groups whose nonlinear irreducible characters separate element orders or conjugacy class sizes. Archiv Der Mathematik, 2008, 90, 1-13.	0.5	0